

included below. A marked up copy of the entire set of claims is included in Appendix A.

1           1.     (Twice Amended) A broadband cellular network device, comprising:  
2           a base station control unit adapted to control the distribution of asynchronous  
3           transfer mode cellular traffic consisting of asynchronous transfer mode cells,  
4           an asynchronous transfer mode controller, separate from said base station  
5           control unit, connected to and being controlled by said base station control unit, and  
6           an asynchronous transfer mode switching means connected to and being  
7           controlled by said asynchronous transfer mode controller and adapted to switch  
8           asynchronous transfer mode cellular traffic, said asynchronous transfer mode controller  
9           being arranged to provide an interface for converting commands of a first  
10          communication protocol issued by the base station controller unit into commands of a  
11          second communication protocol causing switching actions of the asynchronous transfer  
12          mode switching means.

1           4.     (Twice Amended) A device according to claim 1, wherein the  
2           asynchronous transfer mode controller is adapted to employ asynchronous transfer  
3           mode based signalling and to provide control commands for controlling connecting  
4           hardware of the asynchronous transfer mode switching means.

1           5.     (Thrice Amended) Device according to claim 1, wherein the  
2           asynchronous transfer mode controller is arranged to comprise at least two functional  
3           layers, one of the functional layers being a cellular network related upper layer adapted  
4           to perform cellular network related functions, and one of the functional layers being an  
5           asynchronous transfer mode related lower layer adapted to perform asynchronous  
6           transfer mode switching means related functions.

1           7.     (Twice Amended)   Device according to claim 1, wherein the  
2 asynchronous transfer mode controller is adapted to be a General Switch  
3 Management Protocol (GSMP) controller, and wherein the asynchronous transfer  
4 mode switching means is adapted to support said General Switch Management  
5 Protocol.